UNITED STATES PATENT AND TRADEMARK OFFICE UNITED STATES DEPARTMENT OF COMMERCE United States Hatent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov								
APPLICATION NO.	FILING DATE	HEST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.				
09/775,232	01/31/2001 TRADE	MARY Ilwhan Park	7015-015	9053				
7590 04/16/2003 LAW OFFICE OF JOHN SCHIPPER EXAMINER								
Suite 808 111 N. Market S	Street	LAU, TUNG S						
San Jose, CA	Docke	d	ART UNIT	PAPER NUMBER				
	Docate.	acu / /	2863					
Dockered Dates: 7/16/03			DATE MAILED: 04/16/2003					
		10/16/03						

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Office Action Survay Examiner Tong S. Lau 2863 - The WAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION 1 The people for reply specified above is lists that increase and the cover sheet with the correspondence address Period for reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION 1 The people for reply specified above is lists that increase and the control of the state state with the validation and is a set as to give which the set of sender period for reply in the state of sender period for reply in State can be stated to reply and will explice 3 to get the period state and the state of the stat		O I-P	E						
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Trung S Lau - The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. If the period for reply specified above is less tame through the consistence of 37 CFR 1.13(a). In no event, however, may a may be timely filled and the schedular under the consistence of 37 CFR 1.13(a). In no event, however, may a may be timely filled and the 30 CFR 1.13(a) of the period for reply specified above is less tame thrift (15) cays, a reply waith the statebury inferior desire (50) cays the boundaries SM (8) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thrift (15) cays, a reply waith the statebury inferior date (50) cays the boundaries SM (8) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thrift (15) cays, a reply waith the statebury inferior SM (8) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thrift (15) cays, a reply waith the statebury inferior SM (8) MONTHS from the realing date of this communication. If the period for reply specified above is less than thrift (15) cays, a reply waith the statebury inferior SM (8) MONTHS from the realing date of this communication. Status Status Responsive to communication(s) filled on: 27 January 2003. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-10 Is a proper pending in the application. 4) Claim(s) 1-10 Is a proper pending in the application of Claims (15) 1-10 Is a proper pending the pen	Office Action Summary		09/775,232		PARK ET AL.	<i>j</i>			
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. THE MAILING DATE of this communication of 3 CFR 1.136(a). In a event, however, may a reply be timely fixed ester six (a) MONTHS from the making date of this communication. If the period for may period advantage is less than thing (1) (disp, a septy, within the standary writhrum of thing (og) stays with the considered strictly. If the period for may period advantage period (5) says a septy, within the standary writhrum of thing (og) stays with the considered strictly. If the period for may be seed advantage period for reply will by standate, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply method by the Office time the three mention after the making date of this communication, even if timely filed, may reduce any examined part them adjustment. Set 3 CFR 1.73(b). Status 1)② Responsive to communication(s) filed on 27 January 2003. 2a)□ This action is FINAL. 2b)② This action is non-final. 3)□ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4)② Claim(s) is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5)□ Claim(s) is/are allowed. 6)② Claim(s) is/are allowed. 6)② Claim(s) is/are allowed. 6)② Claim(s) is/are allowed. 6)② Claim(s) is/are allowed. 7)□ The drawing(s) filed on is/are: a)□ accepted or b)□ objected to by the Examiner. 8)□ The drawing(s) if all on is/are: a)□ accepted or b)□			Examiner		Art Unit				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2_MONTH(S) FROM THE MALLING DATE OF THIS COMMUNICATION. Extension of MONTHS been the mailing date of lists communication of 27 CFR 1.15(g), in no event, however, may a reply be timely filed. Extension of MONTHS been the mailing date of lists communication. If the period for reply septided abover, the maximum statutory selected and public the septiment of the property of the period of the public date of the	·								
THE MALLING DATE OF THIS COMMUNICATION Extractions or the may be willed under the provision of 31 CFR 1.13(6), in no event, however, may a reply be sneety filled after SX (6) MONTHS from the malling date of this communication. If the period for expl spending the most of this communication is the period for expl spending the malling date of this communication. If the period from the malling date of this communication is the period for reply within the station provided largely and will explice X(6) MONTHS from the malling date of his communication. Failure to reply within the set of extended period for reply will, by statics, cause the application to become ARAHOONED (35 U. S. 2) 133). Any reply received by the Office between the memority and the thing of the communication, even if tunely filed, may reduce any seamed patient term adjustment. See 37 CFR 1.176(b). Status 1) Responsive to communication(s) filled on 27 January 2003. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s)	Period fo	r Reply					aress		
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13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s)	12) The oath or declaration is objected to by the Examiner.								
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DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

a. Claims 1-4 and 6-8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hawkins et al. (U.S. Patent 5,133,076) in view of Kasuga (U.S. Patent 5,721,930).

Hawkins discloses a method of operating a hand held computing device, the method comprising: providing a hand held computing device with an electrical power conservation system (col. 25-26, lines 34-17, col. 23-24, lines 19-5, col. 1-2, lines 60-11), with an LCD display (fig. 1, section 12), with a touch sensitive screen and with a stylus for use in entering information into the computing device though the touch screen (fig. 1, section 29), active the system when is in use, using timeout to enable power saving mode (col. 8, lines 47-58), comparing conductivity or impedance or mass or capacitance of the system (col. 9, lines 60-68, col. 4, lines 49-68).

Hawkins does not disclose the activation of the power conservation system when sensing the stylus is not positioned in a stylus receiving receptacle provided on

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the device. Kasuga discloses the activation of the power conservation system when sensing the stylus is not positioned in a stylus receiving receptacle provided on the device (col. 7, lines 23-47), to have an automated power saving process without the disturbing the users (col. 2, lines 22-30).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Hawkins to have the activation of the power conservation system when sensing the stylus is not positioned in a stylus receiving receptacle provided on the device taught by Kasuga in order to have an automated power saving process without the disturbing the users (col. 2, lines 22-30).

b. Claims 9 and 10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hawkins et al. (U.S. Patent 5,133,076) in view of Kasuga (U.S. Patent 5,721,930) and further in view of Saito et al. (U.S. Patent 5,539,876).

Hawkins and Kasuga disclose a method including the subject matter discussed above except the use of detector as mechanical, electromagnetic and photo switch as sensing device. Saito shows the use of such device (col. 3, lines 9-19) to able to have highly reliable device, col. 1, lines 54-57).

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It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Hawkins to have detector as mechanical, electromagnetic and photo switch as sensing device in order to able to have highly reliable device, col. 1, lines 54-57).

Claim Objections

2. Claim 5 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all the limitation of the base claim and any intervening claims.

The following is an examiner's statement of reasons for allowance: prior art fail to teach the comparison of mass measured for receptacle with a mass value associated with the receptacle when the stylus is not positioned within the receptacle.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tung S Lau whose telephone number is 703-305-3309. The examiner can normally be reached on M-F 9-5:30.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Barlow can be reached on 703-308-3126. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-5841 for regular communications and 703-308-5841 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0956.

TC2800 RightFAX Telephone Numbers: TC2800 Official Before-Final RightFAX - (703) 872-9318, TC2800 Official After-Final RightFAX - (703) 872-9319

TC2800 Customer Service RightFAX - (703) 872-9317

TL April 7, 2003